

Please add new claims 12-27.

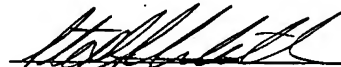
12. A cementing composition, comprising:
  - (i) hydraulic binder;
  - (ii) dense particles having a density higher than that of the density of the hydraulic binder; and
  - (iii) reinforcing particles which:
    - comprise a material selected from the group consisting of rubber and flexible materials;
    - have a density of less than about  $1.5 \text{ g/cm}^3$ ;
    - are of low compressibility; and
    - have an average grain size of less than about  $600 \text{ }\mu\text{m}$ .
13. The cementing composition of claim 12, wherein the reinforcing particles have a density of less than  $1.2 \text{ g/cm}^3$ .
14. The cementing composition of claim 12, wherein the dense particles comprise hematite particles.
15. The cementing composition of claim 12, wherein the material comprising the reinforcing particles has a Young's modulus of less than  $5000 \text{ MPa}$ .
16. The cementing composition of claim 15, wherein the material comprising the reinforcing particles has a Young's modulus of less than  $3000 \text{ MPa}$ .
17. The cementing composition of claim 16, wherein the material comprising the reinforcing particles has a Young's modulus of less than  $2000 \text{ MPa}$ .
18. The cementing composition of claim 12, wherein the material comprising the reinforcing particles has a Poisson ratio of greater than 0.3.
19. The cementing composition of claim 12, wherein the material comprising the reinforcing particles has an average particle size in the range of  $80 \text{ }\mu\text{m}$  to  $600 \text{ }\mu\text{m}$ .

20. The cementing composition of claim 19, wherein the material comprising the reinforcing particles has an average particle size in the range of 100  $\mu\text{m}$  to 500  $\mu\text{m}$ .
21. The cementing composition of claim 12, wherein the material comprising the reinforcing particles comprises a flexible material selected from the group consisting of polyamides, polypropylene, polyethylene, styrene butadiene and styrene divinylbenzene.
22. The cementing composition of claim 12, comprising, by volume, 2% to 15% of dense particles, 5% to 20% of flexible particles, 20% to 45% of cement and 40% to 50% of mixing water.
23. The cementing composition of claim 12, further comprising at least one additive selected from the group consisting of suspension agents, dispersing agents, anti-foaming agents, retarders, setting accelerators, fluid loss control agents, gas migration control agents and expansion agents.
24. The method of cementing a zone of a well, comprising pumping into the well a cementing composition, comprising:
  - (i) hydraulic binder;
  - (ii) dense particles having a density higher than that of the density of the hydraulic binder; and
  - (iii) reinforcing particles which:
    - comprise a material selected from the group consisting of rubber and flexible materials;
    - have a density of less than about 1.5  $\text{g/cm}^3$ ;
    - are of low compressibility; and
    - have an average grain size of less than about 600  $\mu\text{m}$ .
25. The method of claim 24, wherein the cementing composition is pumped into a perforation zone.

26. The method of claim 24, wherein the cementing composition is pumped into a junction of a multilateral well.
27. The method of setting a cement plug, comprising pumping into a well, a cementing composition, comprising:
- (i) hydraulic binder;
  - (ii) dense particles having a density higher than that of the density of the hydraulic binder; and
  - (iii) reinforcing particles which:
    - comprise a material selected from the group consisting of rubber and flexible materials;
    - have a density of less than about  $1.5 \text{ g/cm}^3$ ;
    - are of low compressibility; and
    - have an average grain size of less than about  $600 \mu\text{m}$ .

The Commissioner is hereby authorized to charge or credit any fees to Deposit Account 04-1579(55.0209PCT/US).

Respectfully submitted,



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